

WHAT IS CLAIMED IS:

1. A data processing apparatus which can
communicate data through a network to each of a
plurality of computers and a plurality of peripheral
5 devices connected to said network, comprising:

display means for displaying said plurality of
computers and said plurality of peripheral devices as
symbol information onto a virtual system display
screen;

10 first discriminating means for discriminating a
licenser computer having a license server function for
giving a predetermined license from said plurality of
computers to said data processing apparatus; and

15 first control means for controlling the computer
discriminated by said first discriminating means so as
to be displayed in a manner such that it can be
identified from other devices on said virtual system
display screen.

20 2. An apparatus according to claim 1, further
comprising:

second discriminating means for discriminating
licensee computers to which the license has been given
from said licenser computer discriminated by said first
25 discriminating means from said plurality of computers;
and

second control means for controlling the computers

discriminated by said second discriminating means so as to be displayed in a manner such that they can be identified from other devices on said virtual system display screen.

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3. An apparatus according to claim 2, further comprising:

third discriminating means for discriminating a server device having an image input server function which can be used by said data processing apparatus from said plurality of computers;

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third control means for controlling the server device discriminated by said third discriminating means so as to be displayed in a manner such that it can be identified from other devices on said virtual system display screen;

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selecting means for selecting a symbol on said virtual system display screen; and

service supplying means for supplying a common service to each of said licensee computers to which the license has been given from the selected licensor computer in accordance with a fact that said licensor computer and said server device have been selected by said selecting means.

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4. An apparatus according to claim 3, wherein the service which is supplied by said service supplying

means includes a distribution service for distributing same data to each of said licensee computers.

5 5. A data processing apparatus which can communicate data through a network to each of a plurality of computers and a plurality of peripheral devices connected to said network, comprising:

10 display means for displaying said plurality of computers and said plurality of peripheral devices onto a virtual system display screen;

15 first discriminating means for discriminating a licenser computer having a license server function for giving a license from said plurality of computers to said data processing apparatus; and

20 first control means for controlling the computer discriminated by said first discriminating means so as to be displayed in a manner such that it can be identified from other devices on said virtual system display screen.

25 6. An apparatus according to claim 5, further comprising:

 second discriminating means for discriminating licensee computers to which the license has been given from said licenser computer discriminated by said first discriminating means from said plurality of computers; and

second control means for controlling the computers discriminated by said second discriminating means so as to be displayed in a manner such that they can be identified from other devices on said virtual system display screen.

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Sat 9/1 7. An apparatus according to claim 6, further comprising:

10 third discriminating means for discriminating a server device having an image input server function which can be used by said data processing apparatus from said plurality of computers;

15 third control means for controlling the server device discriminated by said third discriminating means so as to be displayed in a manner such that it can be identified from other devices on said virtual system display screen;

selecting means for selecting a symbol on said virtual system display screen; and

20 service supplying means for supplying a common service to each of said licensee computers to which the license has been given from the selected licensor computer in accordance with a fact that said licensor computer and said server device have been selected by
25 said selecting means.

8. An apparatus according to claim 7, wherein the

service which is supplied by said service supplying means includes a distribution service for distributing same data to each of said licensee computers.

5 9. A data processing method in a data processing apparatus which can communicate data through a network to each of a plurality of computers and a plurality of peripheral devices connected to said network, comprising:

10 a display step of displaying said plurality of computers and said plurality of peripheral devices as symbol information onto a virtual system display screen;

15 a first discriminating step of discriminating a licenser computer having a license server function for giving a predetermined license from said plurality of computers to said data processing apparatus; and

20 a first control step of controlling the computer discriminated by said first discriminating step so as to be displayed in a manner such that it can be identified from other devices on said virtual system display screen.

25 10. A method according to claim 9, further comprising:

 a second discriminating step of discriminating licensee computers to which the license has been given

from said licenser computer discriminated by said first discriminating step from said plurality of computers; and

5 a second control step of controlling the computers discriminated by said second discriminating step so as to be displayed in a manner such that they can be identified from other devices on said virtual system display screen.

10 11. A method according to claim 10, further comprising:

15 a third discriminating step of discriminating a server device having an image input server function which can be used by said data processing apparatus from said plurality of computers;

20 a third control step of controlling the server device discriminated by said third discriminating step so as to be displayed in a manner such that it can be identified from other devices on said virtual system display screen;

a selecting step of selecting a symbol on said virtual system display screen; and

25 a service supplying step of supplying a common service to each of said licensee computers to which the license has been given from the selected licenser computer in accordance with a fact that said licenser computer and said server device have been selected by

said selecting step.

12. A method according to claim 11, wherein the service which is supplied by said service supplying
5 step includes a distribution service for distributing same data to each of said licensee computers.

13. A data processing method in a data processing apparatus which can communicate data through a network
10 to each of a plurality of computers and a plurality of peripheral devices connected to said network, comprising:

a display step of displaying said plurality of computers and said plurality of peripheral devices onto
15 a virtual system display screen;

a first discriminating step of discriminating a licenser computer having a license server function for giving a license from said plurality of computers to
said data processing apparatus; and

20 a first control step of controlling the computer discriminated by said first discriminating step so as to be displayed in a manner such that it can be identified from other devices on said virtual system display screen.

25 14. A method according to claim 13, further comprising:

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a second discriminating step of discriminating
licensee computers to which the license has been given
from said licensor computer discriminated by said first
discriminating step from said plurality of computers;
5 and

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a second control step of controlling the computers
discriminated by said second discriminating step so as
to be displayed in a manner such that they can be
identified from other devices on said virtual system
10 display screen.

15. A method according to claim 14, further
comprising:

a third discriminating step of discriminating a
15 server device having an image input server function
which can be used by said data processing apparatus
from said plurality of computers;

a third control step of controlling the server
device discriminated by said third discriminating step
20 so as to be displayed in a manner such that it can be
identified from other devices on said virtual system
display screen;

a selecting step of selecting a symbol on said
virtual system display screen; and

25 a service supplying step of supplying a common
service to each of said licensee computers to which the
license has been given from the selected licensor

computer in accordance with a fact that said licenser computer and said server device have been selected by said selecting step.

5 16. A method according to claim 15, wherein the service which is supplied by said service supplying step includes a distribution service for distributing same data to each of said licensee computers.

10 17. A computer-readable storage medium which stores a computer program which is executed by a computer of a data processing apparatus which can communicate data through a network to each of a plurality of computers and a plurality of peripheral devices connected to said network, wherein said computer program comprises:

15 a display step of displaying said plurality of computers and said plurality of peripheral devices as symbol information onto a virtual system display screen;

20 a first discriminating step of discriminating a licenser computer having a license server function for giving a predetermined license from said plurality of computers to said data processing apparatus; and

25 a first control step of controlling the computer discriminated by said first discriminating step so as to be displayed in a manner such that it can be identified from other devices on said virtual system

display screen.

18. A medium according to claim 17, wherein said computer program further comprises:

5 a second discriminating step of discriminating licensee computers to which the license has been given from said licensor computer discriminated by said first discriminating step from said plurality of computers; and

10 a second control step of controlling the computers discriminated by said second discriminating step so as to be displayed in a manner such that they can be identified from other devices on said virtual system display screen.

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19. A medium according to claim 18, wherein said computer program further comprises:

20 a third discriminating step of discriminating a server device having an image input server function which can be used by said data processing apparatus from said plurality of computers;

25 a third control step of controlling the server device discriminated by said third discriminating step so as to be displayed in a manner such that it can be identified from other devices on said virtual system display screen;

a selecting step of selecting a symbol on said

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virtual system display screen; and

a service supplying step of supplying a common service to each of said licensee computers to which the license has been given from the selected licensor computer in accordance with a fact that said licensor computer and said server device have been selected by said selecting step.

20. A medium according to claim 19, wherein the service which is supplied by said service supplying step includes a distribution service for distributing same data to each of said licensee computers.

21. A computer-readable storage medium which stores a computer program which is executed by a computer of a data processing apparatus which can communicate data through a network to each of a plurality of computers and a plurality of peripheral devices connected to said network, wherein said computer program comprises:

a display step of displaying said plurality of computers and said plurality of peripheral devices onto a virtual system display screen;

a first discriminating step of discriminating a licensor computer having a license server function for giving a license from said plurality of computers to said data processing apparatus; and

a first control step of controlling the computer

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discriminated by said first discriminating step so as to be displayed in a manner such that it can be identified from other devices on said virtual system display screen.

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22. A medium according to claim 21, wherein said computer program further comprises:

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a second discriminating step of discriminating licensee computers to which the license has been given from said licensor computer discriminated by said first discriminating step from said plurality of computers; and

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a second control step of controlling the computers discriminated by said second discriminating step so as to be displayed in a manner such that they can be identified from other devices on said virtual system display screen.

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23. A medium according to claim 22, wherein said computer program further comprises:

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a third discriminating step of discriminating a server device having an image input server function which can be used by said data processing apparatus from said plurality of computers;

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a third control step of controlling the server device discriminated by said third discriminating step so as to be displayed in a manner such that it can be

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